

testo 330-2G LL Combustion analyzer

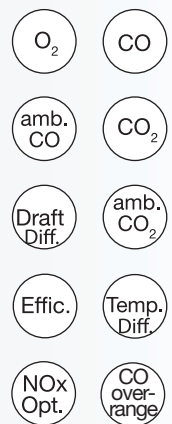
With graphic display and
long-life O₂ and CO sensors.
(up to six years)



- Measures O₂, CO, (NO_x option), draft & temperature (ambient & flue)
- Calculates CO₂, efficiency, excess air, CO air free
- Long-Life sensors (up to 6 years) with over-range protection
- On-board instrument diagnostics & quick leak check
- User defined fuels
- USB interface EasyHeat™ software for data readout, data logging and print via PC (option)
- Up to 10 hrs cont. operation with lithium rechargeable batteries
- Field replaceable pre-calibrated sensors
- Extended CO range: 30,000ppm with over-range protection
- **4 year O₂ CO sensor warranty!!**



Option: Bluetooth Communication
with Android app



For commercial combustion applications

The testo 330-2G LL combustion analyzer offers combustion analysis in colorful charts and graphics. For faster and easier troubleshooting with the 330-2G LL you set the parameters and watch real time results on the display in either standard "line" view or graphic view during tuning adjustments.

The 330-2G LL provides easy operation with simple icons and intuitive menus. Bluetooth® optional, a 4-year warranty -- the longest in the market -- and long life O₂ and CO Sensors, with an expected sensor life of up to 6 years, makes the 330-2G LL a combustion analyzer that will serve you well.

Additionally the 330-2G LL comes equipped with a Quick Start Function - zero start-up with probe in the flue.

Other notable features include:

- Calculations: CO₂, efficiency, excess air, CO air free
- Differential pressure
- Differential temperature (with optional probes)
- Gas pipe testing: pressure drop, pipe commissioning, and more
- Gas leak with optional probe
- Temperature range: -40 to 2,192° F
- USB connectivity and more



testo 330-2G LL Combustion analyzer

Kit #1 (Part no. 400563-3372-71):

Kit includes: Analyzer, 12" flue gas probe, Li-Ion battery with universal AC adapter, particle filters, and case.
(Note: Bluetooth option. Must be ordered at time of initial order. Cannot be upgraded later.)

Kit #2 (Part no. 400563-3372):

Kit includes all components in Kit #1 PLUS: NO (0-3000 ppm, NOx calculated with % N₂ addition, NOx corrected to user-defined O₂ reference.
(Note: Bluetooth option must be ordered at time of initial order.)

Technical data

Parameter	Measuring range	Accuracy
O₂ Long Life sensor	0 to 21 vol.%	±0.2 vol.%
CO Long Life sensor (H₂ compensated)	0 to 8,000 ppm	±10 ppm or ±10% reading (0 to 200 ppm) ±20 ppm or ±5% of reading
CO extended range	8,000 to 30,000 ppm	(201 to 2,000 ppm) ±10% of reading (2,001 to 8,000 ppm)
NO (Nitric Oxide) measurement	0 to 3,000 ppm	±5 ppm (0 to 100 ppm) ±5% of reading (101 to 2,000 ppm) ±10% of reading (2,001 to 3,000 ppm)
CO (low meas.)	0 to 500 ppm	±2 ppm (0.0 to 40.0 ppm) ±5% of reading (40.1 to 500 ppm)
CO₂ (calculated) (Carbon Dioxide)	0 - CO ₂ max	±.2% calculated from O ₂
Draft & pressure Pressure Differential	-4 to 16 "H ₂ O 0 to 80 "H ₂ O	±0.2 "H ₂ O (0 to 20 "H ₂ O) ±1% of reading (20 to 40 "H ₂ O) ±1.5% of reading (40 to 80 "H ₂ O)
Temperature (flue)	-40° to 1832 °F	±1 °F (-40 to 1832 °F)
Temperature (ambient)	-4° to 122 °F	±1 °F (-4 to 122 °F)
Temperature Differential		
Efficiency	0 - 100%	

Operating temp.	23° to 113 °F
Storage temp.	-4° to 122 °F
Power supply	Li Ion rechargeable, AC 6.3V/1.2A
Dimensions	10x3.5x2.5 in.
Weight	1.5 lbs.
Memory	500,000 Readings
Display	Color Graphic (240x320 pixels)
Battery charging time	>6 hours using AC charger or USB via laptop
Warranty	48 mos. - instrument, CO, O ₂ sensors 24 mos. - flue gas probe, NO sensor 12 mos. - thermocouple, rechargeable battery



Distributor:



Testo USA
40 White Lake Road
Sparta, NJ 07871
Phone: 800-227-0729
Fax: 862-354-5020
email: info@testo.com

www.testo.com